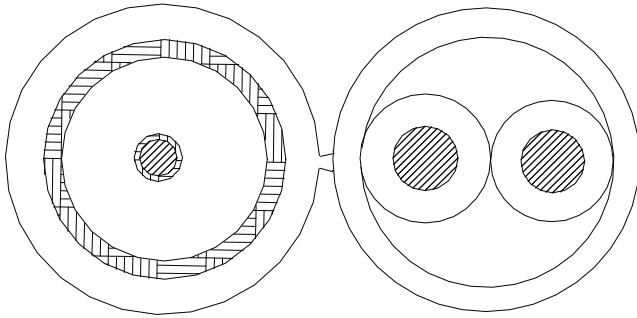




# Direct Burial Siamese RG59 + 18/2 Cable



### Electrical Performance

Frequency (MHz)	Attenuation (dB/100m)
50	2.282
100	3.265
200	4.753
400	6.952
700	9.398
1000	11.441
2000	17.300
2200	18.376

### Description

**Reference Standard** SCTE IPS-SP-001, UL 1655, UL13, UL

### Construction

<b>Center Conductor</b>		<b>Bare Copper</b>
AWG		20
Diameter	(inches)	0.3188
<b>Insulation</b>		<b>Foamed PE</b>
Nom. Thickness	(inches)	0.0559
Insulation Diameter	(inches)	0.1441
<b>Braid Shield</b>		<b>Copper Clad Aluminum</b>
Coverage Area	(%)	95
	<b>Power Cable</b>	<b>CCTV</b>
<b>Jacket</b>	<b>PE</b>	<b>PE</b>
Nom. Thickness (inches)	0.0307	0.0314
Cable Diameter (inches)	0.2756	0.2358

### Power

Conductor Stranded	(inches)	0.1102
Core Colors		1. Black / 2. Red

### Cable Marking

RG59/U 95% 2C 18AWG UV RATED OUTDOOR XXXXXXX  
C(ETL)US \*\*\*\*FT

### Electrical Characteristics

Temperature Rating	(°F)	-4 to 140
Impedance	(± 3.0 Ohms)	75
Capacitance	(pF/ft)	15.5
Conductor DCR@20° C	(ohms/1000ft)	28.6
Velocity of Propagation	(%)	84
ROHS Compliant		Yes

### Part Numbers

Part #	Color	Put-up
1000SiaBuriable	BLACK	1,000' REEL